Sunrise and Burdette Incident Action Plan

Saturday, September 2, 2017 Day Shift 0600-2000

> MT-LNF-001336 P1K51R (0116)

Northern Rockies
Western MT Incident Management Team

Highway 200 Complex Phone Line: 406-822-9081



Operational Periods: 0600 - 2000 Day Schedule

0600 Day Operations Briefing

1200 C&G Meeting

1800 Planning Meeting

INCIDENT OBJECTIVES (ICS 202)

		C 1 1 V E 3 (1 C 3 Z U 2	- /
1. Incident Name:	2. Operational Per	iod: DAY	
SUNRISE	Date/Time Fro	om:	Date/Time To:
	09/02/2017 06	600 SAT	09/02/2017 2000 SAT
3. Objective(s):		· · · · · · · · · · · · · · · · · · ·	Approx.
Sunrise fire: Utilize a contain/confinement strategy with a pa	otection emphasis th	hat focuses on keeping th	e fire south of Trout Creek, north of Quartz creek and
off private lands on the east flank (I-90 corridor).			·
Burdette fire: Utilize a full perimeter containment strategy w	hile containing the fi	re within the Burdette Inve	entoried Roadless Area (IRA).
These containment strategies are based on protecting the fo	llowing "values at ris	k":	
Homes, outbuildings, other structures and mines	Ü		
Timber production lands The I-90 travel corridor			s
• The power lines			
Bark plant			
Railroad Communication sites			
Bull trout habitat			
• Forest Service Campgrounds			
 Effects of smoke in the I-90 corridor and in the Missoula me 	tropolitan area		
To meet these Objectives, this Team will:			
Use The Risk Management Process, the principles of the 1) Standard Firefighti:	ng Orders, LCES and the	18 Watch-Out Situations to provide for firefighter and
public safety. - Will tactically engage the fire when exposure risks have been	on mitigated and con	omunicated and when the	a probability of success in mosting those objections in
highest.	in magacca and con	manicaca, and when the	> probability of success in theeting these objectives is
Continually reassess the validity of our strategies and taction			
 Continue developing long-range strategies for managing the Provide timely and accurate information regarding fire relate 			
 Use efficient business practices to manage the cost of these 	e fires in relation to the	he values at risk.	
Coordinate all suppression and suppression damage repair Describe time by initial attacks suppress to the forcet and lead a			nd during implementation.
 Provide timely initial attack support to the forest and local at Provide training opportunities for local, regional and national 	•	J.	
4. Operational Period Command Emphasis:			
We expect all of us to:			
 Provide good service to incident staff, state and local go 	=	•	
Maintain situational awareness and communicate haza	ds and mitigations w	vithin our work area.	
Ask questions, listen to answers and seek clarification. Expense our interactions with each other and the public of the control of		afa asian al	
 Ensure our interactions with each other and the public a 	ie respectiui and pri	Diessional.	
General Situational Awareness:			
Utilize checklists in the IRPG to identify and mitigate hazards	Communicate mitic	rations - ask clarifying ou	ections and provide illuminating answers
ounze officialists in the first of to facility and mingate flazards	. Communicate mag	jadons - ask clarifying que	solution and provide multimating answers.
5. Site Safety Plan Required? Yes No X			
Approved Site Safety Plan(s) Located at:			
6. Incident Action Plan (the items checked below are inc		•	
X ICS 202 ☐ ICS 207	O:	ther Attachments:	
x ICS 203 ☐ ICS 208	×		
X ICS 204 X ICS 220	<u>X</u>	SAFETY MESSAGE	<u> </u>
X ICS 205 X Map/Chart	rronto L	DMOBLIST	
☐ ICS 205A ☐ Weather Forecast/Tides/Ct ☐ ICS 206	irrents		
X ICS 206			
7. Prepared by: PATRICK LONERGAN Position	Title: PSC2 (T)		Signature:
8. Approved by Incident Commander: Name:	Brian Jenk	ins ICTO(t)	Signature: B
ICS 202 IAP Pa			Date/Time:

FINAL 1

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name	e;		2. Operationa	ment from the facilities of the constitution of the facilities of the constitution of	DAY				
SUNRISE				me From: 017 0600	SAT	(Date/Time To 09/02/2017 20		
3. Incident Com	mande	r(s) and Command Staff:			6. Logistics Section:				9-3-3-
	IC/UC	RICK CONNELL O-	-531.1		CHIEF	DAVI	E JONES (D-531.31	50.00,000,000,000,000
		BRIAN JENKINS O	-531.2 (T)				Y FIELDS		
D	EPUTY				SUPPLY UNIT				
SAFETY OF	FFICER	ALLEN WOLF O-53	1.3		FACILITIES UNIT	AND	REW KELI	HER O-531.43 (T)	
		SCOTT WUEBBER			GROUND SUPPORT	1 -17	RY THORF	PE O-531.37	
INFORM	MATION FFICER	TIM ENGRAV O-53			UNIT COMMUNICATIONS			O F04 94	
		HAILET GRAF 0-53			UNIT	וטטו	D GANOEL	_ U- 531.34	
LIAISON OF	FICER	BRYAN CONNELLE		,	ORDERING MANAGER	KATH	TY SCHILL	ER O-531.33	,
-		RICK SEIDLITZ 0-5	531.8 (1)				LANTZ O-	-531.36 (T)	
		n Representative(s):			RECEIVING AND DISTRIBUTION MGR		ARVER O	-531.40	
Agency/Organiza	W0000000000000000000000000000000000000	Name			BASE CAMP MGR	 		W-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	
MINITE		ERIN PHELPS; CAF			SECURITY UNIT	-			
MINEK COMMISS	IONER	LAURIE JOHNSTOI ROMAN ZYLAWY	N; DUANE	SIMONS;	MEDICAL UNIT		20095 O-	F21 20	
					7. Operations Section:	JUINI C	JNOSS U-	331.36	
		TOM BAUER			cara, racer respective contractive contrac	GRE	G JUVAN (∩_531 Q	
SUPERIOR FIRE MINERAL C	O DES	ROB TORREY					T MARTEN	· · ·	
		TONY BACINO			PLANNING OPS	-			
		WAYNE DYKSTRA							
MT FISH & WIL	DLIFE	TYLER RAMAKER			DIVISION/GROUP	SUNR	ISE	TYPE 3 IMT - KEN	
		GEORGE GUPTON					•	PARKS	
5. Planning Secti	SOUTH ASSESSMENT				DIVISION/GROUP	READ	ERS	TAO DIGIANDO,	
	A L-A-Constitution of the Constitution of the	BOB FRY 0-531.17	With a real Capture of Green	NASA SANSA S				DAVE CLAY	
		PATRICK LONERGA	AN O-531.1	18 (T)	55 (SION/0501/5	2.155		LOUIS FELTMANN (
RESOURCES	S UNIT	BETTY TOCZEK O-			DIVISION/GROUP	SHEE	P GAP	TERRY MCSHANE,	
		TOMAS LIOGYS O-	<u> </u>					MATT COUNTS JUSTIN GAGNON	
DEMOBILIZATION	I UNIT	BARBARA MONTGO		544				JUSTIN GAGNON	
		SANDRA DODGE (para a		
		BRETT GORE O-53							
GIS SPECI	IALIST	SAM ADAMS 0-531						Part Control of Contro	
	ĺ	TONY CONTE O-53 LESTER MAAS O-53			7b. Air Operations Bran	ich:			
FIRE BEHA	AVIOR	MICHAEL W LOCKE			AIR OPS BRANCH	SAMPLE CONTRACTOR SAMPLE	MOCKLI C)-531.11	
ANA	ALYST	MIGHAEL W LOCKL	. 0-001.20		DIRECTOR				
INCI METEOROLO		ROBERT HOENISC	H O-501		8. Finance/Administration	0.0000000000000000000000000000000000000	CONTRACTOR OF CARSON CO.		
TECHNO		JORDAN DLASK O-	 -531 ΛΔ					(I O-531.28	
SUPPORT SPECI	احمديد	BRYANT BERRY O-				KAYL	A DAVIN	O-531.29	
HUMAN RESO	URCE	<u> </u>			PROCUREMENT UNIT				
SPECIA					COMPENSATION UNIT	MANDI	ENE DOC	TOMANIO EST SO	
	_	CARLY LEWIS			COGTORE	IVIAC	-ENE FRO	OTSMAN 0-531.30	
DOCUMENTA	UNIT								
TRAINING SPECIA	ALIST	VANESSA HANSON	1						
7. Prepared By:	Name:	TOMAS LIOGYS		Position/Title	: RESL(T)	Î	Signature:	•	
CS 203	IAP Pa	uge		Date/Time:	09/01/2017 2100				



Highway 200 Complex - Weather Forecast

UNIT:



FORECAST NO: 41

NAME OF FIRE: Highway 200 Complex

PREDICTION FOR:

Saturday Day Shift

Lolo National Forest

SHIFT DATE:

September 2^{ndt}, 2017

Bob Hoenisch

TIME AND DATE

SIGNED:

Incident Meteorologist

FORECAST ISSUED: September 1st, 2017 @ 2000 MDT

(cell: 406-899-4112)

...Poor overnight RH recovery and increasing heat and dryness through Sunday... ...FIRE WEATHER WATCH FOR SUNDAY...

WEATHER DISCUSSION: A strengthening high pressure ridge across the western United States will bring additional warming and drying through Sunday. Overnight humidity recoveries will be increasingly poor with hot afternoon temperatures and very low humidity. Breezy west winds are likely again today on exposed ridgetops and the Clark Fork River corridor. By Sunday, winds aloft increase further with a critical combination of breezy winds, low humidity, near record warm temperatures and an unstable airmass.

Weather Forecast for Today:

Weather: Mostly Sunny, very warm and dry. Breezy ridgetop winds in the afternoon.

High Temperature... Ridges: 80-84° / Mid-slopes: 85-89° / Valleys:90-94° Min RH..... Ridges: 14-19%/ Mid-slopes and Valleys: 11-16%

20-FOOT WINDS:

Ridgetop and Aligned Canyons.....Southwest 6-12 mph with gusts to 18 mph after 1200L

Slope/Valley.....Up-slope/Up-drainage 3 to 7 mph.

CWR (>=0.10").... 0% Haines Index...4 (Moderate) LAL...1

Stability: Canyon inversion lifting by 1200L. Mixing Height: 10000ft MSL

Weather Forecast for Tonight:

Weather: Mostly clear.

Low Temperature... Ridges and mid-slopes: 59-64° / Valleys: 48°-53°. Max RH..... Ridges and mid-slopes: 25-35% / Valleys: 55-60%

20-FOOT WINDS:

Ridgetop..... West 5-8 mph with gusts to 15 mph.

Slope/Valley..... Becoming down-slope/down-drainage 3-7 mph.

CWR (>=0.10").... 0% LAL... 1

Stability: Inversion developing up to 4500ft

Outlook for Sunday:

Weather: Mostly Sunny, hot and dry. Gusty west winds in the afternoon. High Temperature... Ridges: 82-86° / Mid-slopes: 87-91° / Valleys: 92-96° Min RH..... Ridges: 13-17%/ Mid-slopes and Valleys: 11-15%

20-FOOT WINDS:

Ridgetop and Aligned Canyons...West, increasing to 12-16 mph with gusts to s to 25 mph after

Slope/Valley.....Up-slope 3 to 7 mph, becoming west 6-12 mph with gusts to 16 mph after 1400.

LAL...1 CWR (>=0.10").... 0% Haines Index...5 (Moderate)

Stability: Canyon inversion lifting by 1200L. Mixing Height: 10000ft MSL

EXTENDED OUTLOOK for Monday through Wednesday:

The high pressure ridge shifts west slightly on Monday, allowing winds to become more northerly with a slight moderation in temperature and humidity. Conditions trend warmer and drier again next week as high pressure rebuilds over the region with no precipitation anticipated through much of next week.

Local RAWS Station Observation QR Code:

- RAWS PARDEE at 4.569 ft
- RAWS Thompson Falls at 2246 ft
- RAWS Plains at 2481 ft
- RAWS Lolo Portable #3 at 5256 ft



FIRE BEHAVIOR FORECAST

7.22	
FORECAST NUMBER: 1	TYPE OF FIRE: Wildfire
FIRE NAME: Highway 200 Complex	OPERATIONAL PERIOD: 9/2/2017 Day
DATE ISSUED: 9/1/2017	TIME ISSUED: 2000
UNIT: MT-LNF	Signed: Mike Locke FBAN

WEATHER SUMMARY: *** See attached NWS Sunrise Forecast ***

Warm, Dry, and Breezy. Haines Index 5 (moderate potential for wildfire growth).

FIRE BEHAVIOR

FUELS: The predominant fuel type in the Sunrise Fire area is mixed Lodgepole pine and Subalpine fir (SB2) at upper elevations, Ponderosa pine and Douglas fir (TU5) at mid elevations, Long needle litter (TL8) at lower elevations and adjacent to the creeks. South facing slopes are mixed brush and cured grass under timber (SH2 and GR2).

Record high Energy Release Component for the next three days.

Date	Max Temp (F)	Min Temp (F)	Max RH (%)	Min RH (%)	Precip Duratio n (hrs)	Sky Cover (%)	ERC (Fuel Model G)	FM 1 (%)	FM100 (%)	FM100 0 (%)	Prob.
9/1/201 7 9/2/201	79.1 91	58 60	51 35	20 15	0	0	76.2 80	5	6.1 5.8	7.7 7.6	-

Local Thresholds: (**bold are present**) Most are Present!

eye level winds over 4 mph, RH below 25%, Temp > 80 deg, 1000 HR < 12%

SPECIFIC:

Expected Surface Fire Behavior (When Slope and Wind Align) on a ≥60% slope

	Fuel Model	Rate of Spread (ch/hr)	Flame Length (ft)	Midflame Wind Speed (MPH)	Torch Tree Spot Dist (mi.)	Firebrand Ignition (%)
•	Mixed Conifer (TU5):	11.1	8.1	3.0	0.2	68
	Low Load Blowdown; sb2	18.7	6.8	3.0	0.2	68
	Mixed Brush (sh2)	5.0	3.3	3.0	0.2	68
	Long needle litter (t/8)	7.7	3.8	3.0	0.2	68

Spotting can occur ¼ to ½ mile from torching trees or shorter when directly across a canyon.

Rates of spread are not too imposing, however greatest potential for growth can be from spotting.

Intense heat produced from the extremely dry fuels in a low humidity environment can create a strong convective lift with very active fire behavior. Suppression efforts with water only from aircraft, may be marginally effective on actively burning (torching/crowning) dry fuels.

AIR OPERATIONS and SMOKE FORECAST:

Visibility will be good for most of the day. Gusty west winds at ridgetops.

SAFETY

Be vigilant for spot fires well ahead of the fire front.

1. Incident Name:						3.				100	
SUNRISE						Branch	h:		Division/Grou	ıp:	
2. Operational Period:	DAY										
Date/Time From: 09/02/2017 0600 SA	т	· ·	te/Time To 2/2017 20	= :	SAT				READE	RS	
4,				Operati	ions Personn	ei					
OPERATIONS	1			<u> </u>	DIVISIO)N/GROUI	P SUPER\	/ISOR	TAO DIGIANDO;	DAVE	CLAY;
DE ANGUI DIDECTOR		S RON NA	BER			· - 4. mp. 2 -	*****		LOUIS FELTMAN		.
BRANCH DIRECTOR	1				Air	l OPERA I		CTOR	RAY MOCKLI O-	531.11	l
5.			Reso	urces A:	ssigned this I	Period					
Strike Team / Task F Resource Designa		<u> </u>	LWD		Leader	September 200	Number Persons		p Off PT./Time	P	ick Up PT./Time
SOFR O-497			09/05	FRANI	K ROTH		1		ER CREEK EL/0600		VER CREEK VEL/2000
	***************************************			1							******
TFLD O-389			09/02	ALDO	N CORIZ		1		ER CREEK EL/0600		VER CREEK VEL/2000
HEQB O-504			09/08	TREVO	OR KAUFFMA	N	1		ER CREEK EL/0600		VER CREEK VEL/2000
HEQB (T) O-505			09/08	DAN G	GOVONI		1	BEAVE	ER CREEK EL/0600	BEA	VEL/2000 VER CREEK VEL/2000
HEQB O-488			09/06	ERIC F	RAIKKO		1	BEAVE	ER CREEK	BEA\	/ER CREEK
HEQB(T) O-487			09/06	JAMES	S MCFARLANI	D	1	BEAVE	EL/0600 ER CREEK EL/0600	BEAV	VEL/2000 VER CREEK VEL/2000
HEQB O-489			09/06	PAT R	EINBOLD		1	BEAVE	EL/0600 ER CREEK EL/0600	BEAV	VEL/2000 VER CREEK VEL/2000
	.,,			†			<u> </u>			, , , , , , , , , , , , , , , , , , ,	7
FM1 O-456			09/05	CHRIS	STIAN MASCH	0	2		ER CREEK EL/0600		/ER CREEK VEL/2000
HC2I SAN CARLOS C-70			09/03	MICHA	AEL G GUTIEF	≀REZ	19		R CREEK EL/0600	BEAV	/ER CREEK VEL/2000
ENG4 GREAT BASIN FIRE 69 E-	.94		09/05		GRASS			GRAVE	ER CREEK EL/0600		/ER CREEK /EL/2000
ENG4 GI\$T 404 E-291			09/02	DONAL	LD WOOD			ı	R CREEK EL/0600		/ER CREEK /EL/2000
ENG6 MARYLAND E-247			09/13	KEVIN	MOORE		1		ER CREEK EL/0600		/ER CREEK /EL/2000
ENG6 METAL WORKS E-327			09/04	ISAAC	CORDOVA				R CREEK EL/0600		/ER CREEK /EL/2000
FEL2 BRUCH BROS E-237			09/06	ROBEF	RT WAGER				R CREEK EL/0600		/ER CREEK /EL/2000
SKG2 PITMAN RESOURCES E-5	i4		09/05	STEVE	EN PITMAN		2		R CREEK EL/0600		/ER CREEK /EL/2000
8.			Division	/Group (Communicati	on Summ	ary				
Function	Channel	RX F	requency	N/W	RX Tone/	NAC T	X Frequen	icy N/W	/ TX Tone/NA	С	Mode
COMMAND	CLONE		ON		LOCATI	ON			T		
TACTICAL	CLONE		ON		LOCATI	ON					**************************************
AIR TO GROUND	CLONE		ON		LOCATI	ON				T	
Prepared By (Resource Unit Le	ader)		Appro	ved By (Planning Sec	tion Chief	f)	D	ate	Ti	me
TOMAS LIOGYS RESL(T)	no Kx	Siving.	PATI	RICK LO	NERGAN PSO	C2(T)		0	9/01/2017	210	0

1. Incident Name:		59005-059052-009				3.					
SUNRISE			-			Brancl	h:		Division/Grou	p:	
2. Operational Period:	DAY										
Date/Time From: 09/02/2017 0600	SAT		/Time To		AT				READE	RS	
4.				Operations i	Personn	el					
OPERATI	ONS LINE OF				DIVISIO	N/GROU	P SUPER\		TAO DIGIANDO;		LAY;
BRANOU BIBEO		PS RON NAE	BER		AIF	ODEDAT	TONO DO		LOUIS FELTMAN		
BRANCH DIREC	TOR				Air	OPERAI		CTOR	RAY MOCKLI O-	531.11	
	l		Reso	urces Assign	ed this f	Period					
Strike Team / Tas Resource Des			LWD		Leader		Number Persons	Dro	p Off PT./Time	Pic	k Up PT./Time
SKG2 BODLE E-239			09/05	AL BODLE			. 1		ER CREEK EL/0600		ER CREEK EL/2000
EXCA PRICE CONTRACTING	G E-335		09/03	MIKE MILLI	ER		1		ER CREEK EL/0600		ER CREEK EL/2000
WTS2 ROCKY MOUNTAIN F	IRE E-116		09/13	JOHN CHA	MBERS		1	BEAV	ER CREEK EL/0600	BEAVE	ER CREEK EL/2000
WTS2 SEVEN BAKERS E-1	40		09/13	STRIKER F	UIT		1		ER CREEK 'EL/0600	1	ER CREEK EL/2000
WTS3 WILDLAND CONTR E	-118		09/03	KEVIN SMI	ТН		1	BEAV	ER CREEK EL/0600	BEAVE	ER CREEK EL/2000
	, ,,										
EMTF O-406			09/04	TONY ORT	IZ	•	1		ER CREEK EL/0600		ER CREEK EL/2000
EMTF O-404			09/03	DAN WOLT	ERS		1		ER CREEK EL/0600	1	ER CREEK EL/2000
EMTF O-430			09/03	KELLY MCI	NROY		. 1	BEAVI	ER CREEK EL/0600	BEAVE	ER CREEK EL/2000
6. Control Operations/Work	Assignments:	•							·		
Continue to improve continger Establish anchor point where Engage with direct suppression	feasible.									•	
Contact: Tao Digiando 406-54	6-7405.										
7. Special Instructions:							**************************************				
Clone radios on location											
No drafting or pump use out	t of reservoirs	below Thon	npson F	alls.							
		-									
8.		ı		n/Group Com		I				- 1	
Function	Channel	RX Fi	equency	y N/W	RX Tone/		X Frequer	icy N/V	V TX Tone/NA	<u>-</u>	Mode
COMMAND	CLONE		ON		LOCATI						
TACTICAL	CLONE		ON		LOCATI	—- -				+	·
AIR TO GROUND	CLONE		ON		LOCATI					\bot	
3. Prepared By (Resource Un		£		red By (Plan			t)		Date	2100	

1. Incident Name:					3.					
SUNRISE					Branc	ch:		Division/Grou	ıp:	
2. Operational Period:	DAY				,		1			_
Date/Time From:		Date/Time To						SHEEP	GA	P
09/02/2017 0600 SAT		09/02/2017 200		SAT						
	Li ME ODO OE	SEC UNIAN OF	Operations	000000000000000000000000000000000000000		ID GUIDED	#00D	- Constant		
OPERATIONS	1	REG JUVAN O-53 ON NABER O-54		DIVISIO)N/GROU	IP SUPERI		ERRY MCSHAMUSTIN GAGNO		ATT COUNTS;
BRANCH DIRECTOR				Alf	R OPERA		ANCH R	RAY MOCKLI O	-531.1°	1
	1	Reso	urces Assig	ned this l	Period		<u> </u>			
Strike Team / Task Fo Resource Designat		LWD		Leader		Number Persons	Drop	Off PT./Time	Р	ick Up PT./Time
TFLD O-438		09/10	MITCHELL	LINEBAF	RGER	1	PLAINS	SPIKE/0600	PLAI	NS SPIKE/2000
TFLD(T) O-500		09/06	BRAD BR	YANT	•	1	PLAINS	SPIKE/0600	PLAI	NS SPIKE/2000
TFLD O-510		09/08	DEREK K	EISER		1	PLAINS	SPIKE/0600	PLAI	NS SPIKE/2000
HEQB O-508		09/07	JIMMY KA	MINSKI		1	PLAINS	SPIKE/0600	PLAI	NS SPIKE/2000
HEQB (T) LOLO O-540		09/08	MARTIN N	YSETH		1	PLAINS	SPIKE/0600	PLAI	NS SPIKE/2000
ENG3 BUCKSKIN E-331		09/05	MIKE J BY	RD		4	PLAINS	SPIKE/0600	PLAI	NS SPIKE/2000
ENG3 CAMINOS 1 E-263		09/04	JOHN ROA	ADS		4	PLAINS	SPIKE/0600	PLAI	NS SPIKE/2000
ENG3 RAPID CITY E-267		09/09	ALAN JOH	NSON	<u></u>	4	PLAINS	SPIKE/0600	PLAI	NS SPIKE/2000
ENG3 AZ-A2S 231 E-332		09/12	лр с отті	/IAN		3	PLAINS	SPIKE/0600	PLAI	NS SPIKE/2000
ENG6 INLAND E-167 (CREW SV	WAP 09/04)	09/03	DONAVON	MAUPIN		3	PLAINS	SPIKE/0600	PLAI	NS SPIKE/2000
SKG2 HART VENTURES E-51		09/08	BRUCE W	NCHEST	ER	2	PLAINS	SPIKE/0600	PLAI	NS SPIKE/2000
SKG2 ALLDERDICE E-53		09/22	MICHAEL	MILLER	**	2	PLAINS	SPIKE/0600	PLAII	NS SPIKE/2000
WTS2 KNOW JACK E-95		09/13	CHRIS BU	RGGRAFI	=	1	PLAINS	SPIKE/0600	PLAII	NS SPIKE/2000
WTS2 WILLISON 18 E-97		09/07	CURTIS SI	MITH		1	PLAINS	SPIKE/0600	PLAII	NS SPIKE/2000
WTS2 ROCKY MOUNTAIN AGGR (DRIVER SWAP 09/04)	EGATE E-143	09/03	TIMOTHY	SCHMIDT	•	1	PLAINS	\$PIKE/0600	PLAII	NS SPIKE/2000
				•						

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wanterman								· ·		
8.		Division	Group Con	municati	on Summ	nary				
Function	Channel	RX Frequency	N/W	RX Tone/	NAC 1	TX Frequer	ncy N/W	TX Tone/NA	c	Mode
COMMAND	CLONE.	ON		LOCATI	ON			,		
TACTICAL	CLONE	ON		LOCATI						niii.
AIR TO GROUND	CLONE	ON	<u> </u>	LOCATI			γ			
). Prepared By (Resource Unit Lea	` '	ı	ed By (Plar			et)	-	ite		ime
TOMAS LIOGYS RESL(T) (om	un KL10	gry PATE	RICK LONER	RGAN PSO	C2(T)		09	/01/2017	210	0

1. Incident Name:

SUNRISE				Bra	nch:		Division/Grou	ıp:	
2. Operational Period:	DAY		S 3 5 8 6 8						_
Date/Time From: 09/02/2017 0600 SA	Г	Date/Time To: 09/02/2017 2000					SHEEP	GAF	•
4.			Operations Per	rsonnel					
OPERATIONS	1	REG JUVAN O-531 ON NABER O-548		IVISION/GR	OUP SUPERI		TERRY MCSHAN		T COUNTS;
BRANCH DIRECTOR	2			AIR OPE		ANCH CTOR	RAY MOCKLI. O	-531.11	
5.		Resou	rces Assigned	this Period					
Strike Team / Task F Resource Designa		LWD	Lea	ader	Number Persons	Dro	Off PT./Time	Pic	k Up PT./Time
TFLD E-228.6					1				
SKG3 TIMBER RANGELAND SK	DGEN E-228.2				1				
DOZ2 TIMBER RANGELAND DO	ZER E-228.3				1	,			
SKD2 TIMBER RANGELAND SKI	DDER E-228.4				1			1	
FEL1 TIMBER RANGELAND FEL E-228.5	LER BUNCHER				1				-
EMTF O-405	, - , , , , , , , , , , , , , , , , , ,	09/02	JENIFER FRA	SIER	1	PLAINS	S SPIKE/0600	PLAIN	S SPIKE/2000
MTF 0-179		09/04	SCOTT MAYE	R	1	PLAINS	S.SPIKE/0600	PLAIN	S SPIKE/2000
OBS(T) O-493		09/06	CHRIS WILLIA	MS	1 .	PLAINS	SPIKE/0600	PLAIN	S SPIKE/2000
,								:	
6. Control Operations/Work Assi	gnments:	•						1	
Continue to improve contingency I Establish anchor point where feas Engage with direct suppression ta Contact Terry McShane: 970-309-	ble. ctics where supp								
	4004								
. Special Instructions:									
Clone radios on location									
No drafting or pump use out of I	eservoirs belov	w Thompson Fall	ls.						
		Division/G	Group Commu	nication Sur	nmary				
Function	Channel	RX Frequency N	N/W RX	Tone/NAC	TX Frequer	icy N/W	TX Tone/NA	С	Mode
COMMAND	CLONE	ON	LC	OCATION					
ACTICAL	CLONE	ON	LC	OCATION					
UR TO GROUND	CLONE	ON	LC	OCATION					
. Prepared By (Resource Unit Le	ader)	Approve	ed By (Plannin	g Section Cl	hief)	D	ate	Tin	ne
TOMAS LIOGYS RESL(T)	imas KZ	PATRI	ICK LONERGA	N PSC2(T)		09	9/01/2017	2100	
CS 204 WF (1/14)	- 1	00'	FINAL	8					Page 2 of 2

A	SSIGNMENT LIS	: T		1. Branch		"		2. Division/Group	Sunrise
3. Incident Name SUN	RISE AND BURDE	ETTE	*	4. Operationa Date: 9/2/17	l Period		ne: 0600) – 2000	Juinise
δ			Oper	ations Perso	onnel				
Operations Chief	DAVE WOLTER		ļ	Division/Grou	p Super	visor		OJAS (9/6) N WIEDOW (t) (9/4)	
Branch Director				Air Operations Air Attack Sup			RAY M		
6.				ources Assig	ned Th	is Per	od		
De	ask Force/ Resource esignator	Last Shift	1	eader	No. Pers.	Tran: Neede		Orop Off PT./Time	Pick Up PT./Time
O-31 TFLD	1004	9/15	KYLE BEC	KSTRAND	1	N		ICP/0600	ICP/2000
E-166 ENG6 INLA	ND	9/3	CLYDE AL	BRIGHT	3	N		ICP/0600	ICP/2000
E-294 ENG6 CAH	OON	9/9	FRANCIS (CAHOON	3	N		ICP/0600	ICP/2000
E-326 ENG6 R2K		9/3	JOHN GAL	LAGHER	3	N		ICP/0600	ICP/2000
E-115 WTS2 NOR	RTH WEST	9/6	PAUL SOT	IN	1	N		ICP/0600	ICP/2000
E-22 EXCA PETE	RSEN TRUCKING	9/7	JACK KAM	MERER	2	N		ICP/0600	ICP/2000
E-131 EXCA 3 BL	ACKFOOT	9/13	CAI WEAR		1	N		ICP/0600	ICP/2000
E-302 EXCA 3 MC	R ENTERPRISES	9/6	TODD MOF	RIGEAU	2	N		ICP/0600	ICP/2000
E-342 FORW JOH	IN JUMP TRUCKING	9/10	KEVIN JUM	/IP	1	N		ICP/0600	ICP/2000
HEQB LOLO			CODY KER	RPIUS	1	N		ICP/0600	ICP/2000
SOFR		9/15	MIKE THUF	RLOW	1	N		ICP/0600	ICP/2000
							 	TATAL .	-
	· · · · · · · · · · · · · · · · · · ·								
			<u></u>						
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						"	-		
	, <u>, , , , , , , , , , , , , , , , , , </u>					***	<u> </u>		
								10.75	
									7. W
. Control Operation	ns								

- Continue work with Resource Advisor (READ) to accomplish rehab.
- Continue to patrol Trout Creek Road
- Monitor Fire Behavior
- Mop-up as needed

8. Special Instructions

- Follow "HAZARD TREE SAFETY" guideline, IRPG page 22
- Practice "DEFENSIVE DRIVING TECHNIQUES" and maintain safe speed
- Dusty road with short sight distances limit visibility—Keep right, reduce speed so you can stop in less than half your sight distance

Function	Frequency - RX	Frequency - TX	Tone	Channel	Comments
Command 1	164.9125	164.1750		4	INCIDENT WITHIN AN INCIDENT WILL BE
Tac 5	168.5625	168.5625	127.3	7	TON ON COMMINAND
A/G Primary	167.8875	167.8875		11	
repared by (PSC3) RON BRUNELL (t)	1	ved by (PSC3) IS CAMPBELL	nl.	Date 9/1/17	Time 1927

ICS 204 NFES 1328

	AIR OPERATIONS SUMMARY	LIONS	SUMMARY	Prepared By: Beau	Beau Dobberstein	Prepared Date: 09/1/17	e: 09/1/17	Prepa	Prepared Time: 1507		
	1. INCIDENT NAME: Sheep Gap	AME:			2. OPS PERIOD DATE: 09/02/31	STAR 0800	tT TIME:	TIME	SUNRISE: 0700	S(ļ.·.
L <u>.</u> .	-Wires located	along rive	er and multiple	-Wires located along river and multiple dip sites remember to	her to complete a high recon prior to	or prior to	A Modivac De		0001		
	entering the dip site.	o site.				5	4. Wedivac neiicopter Options:	-	5. TEK- 7/5082		
	-Multiple Initial	Attacks c	confirm Lat/Long	-Multiple Initial Attacks confirm Lat/Longs and Freds prior to launch	or to launch		73BH @ T-Falls Short-		on loo		
	-/ 3BH Yellows: -Tactical Aviativ	tone sho	-/ 35H Tellowstone Snort-Haul @ Inompson Falls -Tactical Aviation Operations from August 45 thron	npson Falls	-7.35H Yellowstone Snort-Haul @ Thompson Falls -Tactical Aviation Operations from August 45 through the economic and clear to a second		Haul 140 @ Lingelle		Freq. 120.250		
-	only from officia	al sunset.	This does not	apply to ferry flig	only from official sunset. This does not apply to ferry flights to/from base	onducted	Haul Lifeflight @ MSO	2			
ı İ											
_1	6. PERSONNEL		NAME	PHONE #	H	ВΜ	FIM-A-G	8. Adjacent incident info:	cident info:		
	LNF FAO		Beau Dobberstein	406-370-3374		120.250					
	Air Support Group Supervisor	roup	TBA		Air/Air Rotary- Wing – Flight Following	128.200		0EB- John Pollard	llard		
	-				Sheep Gap A/G		169.4875	Deep Creek F/W AA- 119.1500 Deep Creek R/W AA- 135.1500	W AA- 119.1 W AA- 135.1	500 500	
10	Thompson Falls HB2	IIs HB2	Matt Lynde	530-919-8673	Command/ LNFWest Direct	123.0	164.9125 123.0				
	Helibase Manager (t)	ager (t)	Matt Heaney AKA Matt 2	218-536-0402	Spicer.		163.100	McCully F/W 125.2750 McCully R/W 128.4000 McCully A/G 168 3375	125.2750 128.4000		
<u> </u>	Helibase Phone	Je.	ТВА		Take Off & Landing		167.9625				
					Air Guard	168.6250	168.6250 110.9				
တ်ပြ	9. Thompson Falls H.B. Aircraft	IIIS H.B. A	ircraft			9.5 Add	9.5 Additional Aircraft information	ormation			
	FAA N#/ A#	MAKE	MAKE/ MODEL	START	REMARKS	# Z	TY MAKE/	BASE	START	REMARKS	
	407TD 3	Bell 407	MIMT /	0830	LNF IA/ Sheep Gap	214B	1 Bell 214	4 THM	0830	Sheep Gap	T
	73BH 3	Asta	Astar B3 THM	0830	LNF IA/ Sheep Gap						T
· · · · · · · · · · · · · · · · · · ·	210MA 2	Bell	Bell 210 THM	0830	LNF IA/ Sheep Gap	0EB	AA King Air	MSO	0800	Air Attack	1
l											٦

47° 29.70 X 115° 03.61	47° 34.530 X 115° 01.880	47° 51.216 X 115° 14.437	47° 40.993 X 115° 21.431	47° 35.257 X 115° 28.962	47° 35.547 X 115° 29.483	47° 53.211 X 115° 09.974	47° 35.9(3 X 1) 5° 33.452	47° 53.07 X 115° 10.41	47° 45.274 X115° 24.265	47° 45.438 X 115° 01.008	47° 37,84 X 115° 34.20	47°34.736 X 115° 03.309	47° 45.4271 X 115° 26.399	47° 35.885 x 115° 33.320	47° 36.262 x 115° 36.415
Sheep Gap	Spring Creek	Two Trees	Graves Creek	Denver Gulch	Brush Gulch	East Fishtrap	Stick Gulch #1	West Fishtrap	Deep Creek	McCully	Helwick Gulch	Big Hole	Cougar	Stick Gulch #2	Upper Clear

Shaded text= DNRC Fires

Prepared Time: 2000	
Prepared Date: 09/01/17	
Prepared By: Ray Mockli	
AIR OPERATIONS SUMMARY	

4. MEDEVAC A/C: See Medical Plan 684H @ Superior HB 429M) Two Bear Air @ Kalispell (73 rm) Hoist/FLIR/Night/Ision Hoist/Hoist/Ision Hoist/FLIR/Night/Ision Hoist/FLIR/Night/Ision Hoist/Hoist/Ision Hoist/FLIR/Night/Ision Hoist/FLIR	1. INCIDENT NAME: complex Sunrise — Burdette-Hio	ME: complex	000 ve	2. OPS PERIOD DATE:	RIOD DAT	E: //17	START TIME:	IME:	END TIME:	WE		Sur	i	
Section Control Cont		וו מכונב-ווומווא	14 200		03/07	/ 1 /	08:00		22:00			Sur	Sunset: 20:17	
Control of the cont	SK WILLGA Polidon+ Air	HONS: back to lo	cal treq.					4. MEI	DEVAC A/C:	See Medica	l Plan	5. T	5. TFR:126.0000	
Sustail Sust	Aerial Igniti	on/GPS: Minimiz	unze Aros e flight in	and nelibas H/V curve as	e ror coor s much as	ulnation practical		684H (@ Superi or ™Two Bear	(B	77.7		Reduced to 5 NM	
Substitute Sub	Erratic wind	s: Monitor & util	lize IMET a	nd DO NOT	EXCEED:				Hoist/Fi	IR/NIGHTVISIO	L (/3 L		center 47.01.024 -114 52 983	
NaME	00 ft. AGL: (Gusts- 15 knot or	Sustained	- 40 knots (T	1/T2) 30	**************************************								
NAME	00 ft. AGL:	exceeds 50 knots	s (all)					UNITED X		Yacala An				
NAME	External Lo	ads: Maintain cle	ar commo	& minimize	exposure	under or in fli	ght path		m publication for	ancoin AP	sporthaul)			
North Sunrise TFR 126.0000	RSONNEL	NAME		PHONE	7. FREC	UENCIES	AM	F	8 FIXED-	WING - Tvn	e/ Make.	Model/ N	#/ Baco	
A/A RTGS Briefing 135.8250	ВО	Ray Mockli	20	3-409-1440	A/A Su	rrise TFR	126.0000		AIR Tank	ers Large	tankers a	nd SEATS	ny Dasc	
Ordered					A/A AI	- 1	135.8250		Jared Bo	rman – 40	6.329.491	0		
A/G 1- (Primary)	35	Ordered			A/A Ro	tor Wing	134.0750		LEAD Na	nes				
Ron Chisholm 907.574.0336 A/G 2- Secondary RX 169.2875					A/G 1-	Primary)	RX	168.2750	ATGS /	craft -				
Ron Chisholm 907.574.0336 A/G 2 Secondawy RX 169.2875							TX	168.2750	285	stin Cutler	775.315.6	113 (Miss	soula)	
Ron Chisholm 907.574.0336 A/G 3- (Aerial Ig) RX 169.2875 RX 168.375 RX 168.375 RX 168.375 RX 168.375 RX 168.375 RX 168.250 RX 168.650 RX 168.650 RX 168.650 RX 168.650 RX 168.650 RX 169.2875 RX			-		A/G 2-	Secondary		169,2875	%	ese Kerbo	w (T) 912.	276.0167		
Second Chisholm Second Chi					ewa •	& Rotor>		169.2875	SCS	arry Mars 4	79-857-96	63 (Mine	eral AP)	
SASTOBE Ball Ho7 Superior State of the color of t	82	Ron Chishol		7.574.0336	A/G 3-	Aerlal Ig)	RX	168,3375		N AIRCRAF	T- N328SF	MMA		
684H Doug Rasmussen 402,525,0859 TQLC 2773H Matt Fee ey 785,317.443 Superior 954)CTAF 122,9000 2773H Matt Fee ey 785,317.443 Superior 954)CTAF 122,9000 401AJ Thomas Clay 208,630,4475 1A East A/A 126,0500 IA West A/A 134,5000 IA West A/A 134,5							- 10	468,3375		N AIRCRAF	T- 149Z In	frared		
684H Doug Rasmussen 402.52.0859 TOLC RX/TX 167.9625 2773H Matt Feeley 785.317.443 Superior 954)CTAF 122.9000 RX/TX 163.1000 2773H Matt Feeley 785.317.443 Superior 954)CTAF 122.9000 RX/TX 163.1000 161CG Kevin Hallerin 435.640.5424 IA Rast A/G RX/TX 166.5000 161CG Kevin Hallerin 435.640.5424 IA West A/G RX/TX 166.5000 161CG Kevin Hallerin 435.640.5424 IA West A/G RX/TX 166.5000 161CG Kevin Hallerin 401.40 134.5000 RX/TX 166.5000 161CG Bell 407 Superior 0800 0830 CWN 401.AJ 1 CH-47 1 2 Bell 205++ Superior 0800 0830 CWN 401.AJ 1 CH-47 1 2 Bell 205++ Superior 6800 0830 CWN 161.CG Nainte					AirGua	נק	Ž	168,6250						
102RF Doug Rasmussen 402.525.0859 TOLC RX/TX 167.9625 102RF Dave Moore 513.616.9192 Deck RX/TX 163.1000 2773H Matt Feeley 785.317.443 Superior (954)CTAF 122.9000 161CG Kevin Hallerin 435.640.5424 IA Est A/A 126.0500 401AJ Thomas Clay 208.630.4475 IA Est A/A 136.5000 A01AJ Thomas Clay 208.630.4475 IA West A/A 134.5000 A01AJ Thomas Clay 208.630.4475 IA West A/A 134.5000 A01AJ Thomas Clay Superior 0800 0830 CWN PSD) 161CG 1 S-61 A01AJ 1 CH-47 CH-47 A01AJ 1 CH-47 CH-47 CH-47 A01AJ CH-47 CH-47 CH-47 CH-47 A01AJ CH-47 CH-47 CH-47 CH-47 CH-47 A01AJ CH-47 CH		_					ΧŢ	168.6250		(6:0	1			
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2773H Matt Feeley 785.317.4433 Superior 954)CTAF 122.9000 161CG Kevin Hallerin 435.640.5424 IA East A/A 126.0500 401AJ Thomas Clay 208.630.4475 IA West A/A 126.0500 IA West A/A IA West A/A 134.500 IA West A/A IA West A/A IM TY MAKE/MODEL BASE AVAIL START REMARKS FAA N# TY MAKE/A I 2 Bell 407 Superior 0800 0830 CWN 401AJ 1 CH-47 I 2 Bell 205++ Superior 0800 0830 EU 161CG I CH-47	102RF			3.616.9192	Deck		RX/TX	163.1000		eragency D	ispatch-4	06.826.30	161	
161CG Kevin Hallerin 435.640.5424 IA East A/G RX/TX 166.5000 401AJ Thomas Clay 208.630.4475 IA East A/G RX/TX 166.5000 Annual	2773H		1/4	5.317.443	Superio	1 (9S4)CTAF	122.9000		Crash Re	cue - Rand	y Torrey -	253.754.	2682	
401AJ Thomas Clay 208.630.4475 IA East A/G RX/TX 166.5000	161CG			5.640.5424			126.0500		Sunrisefi	ehb@gmai	l.com			
A West A/A 134.5000	401AJ			8.630.4475		IA East A/G	RX/TX	166.5000		Helibase - 4	106.822.90	060		
MAKE/MODEL BASE						A West A/A	134.5000		Airport N	lanager Ste	ve Templ	e – 406.3	82.0161	
COPTERS IIII TY MAKE/MODEL BASE AVAIL START REMARKS FAA N# TY MAKE 3 Bell 407 Superior 0800 0830 CWN 401AJ 1 CH-47 4 2 Bell 205++ Superior 0800 0830 EU 161CG Maint 4 2 Bell 205++ Superior 0800 0830 EU 161CG Maint						A West A/G	RX/TX	166.7500	-	VFD Chief R	tob Torre	7-425.31	14.2502	
1# TY MAKE/MODEL BASE AVANL START REMARKS FAA N# TY MAKE/MODEL BASE AVAIL 3 Bell 407 Superior 0800 0830 CWN POLAJ 1 CH-47 Superior 0800 4 Deli 205++ Superior 0800 CWN EU CH-47 Superior 0800 1 Deli 205++ Superior 0800 EU Deli 205+ Deli 205+<	ŀ	l												
3 Bell 407 Superior 0800 0830 CWN (PSD) 161CG 1 S-61 Superior 0800 4 2 Bell 205++ Superior 0830 CWN 401AJ 1 CH-47 Superior 0800 4 2 Bell 205++ Superior 0830 EU 161CG Maintenance R	<u></u> #		3ASE		START	REMARKS	FAA N#	<u> </u>	KE/MODEL	BASE	AVAIL	START	REMARKS	
3 AS350B2 Superior 0800 0830 CWN 401AJ 1 CH-47 Superior 0800 2 Bell 205++ Superior 0830 EU 161CG Maintenance Image: Company of the company	m		uperior	寸		CWN (PSD)	161CG	-		Superior	0800	0830	CWN	
2 Bell 205++ Superior 0830 EU 161CG Maintenance	က		uperior			CWN	401AJ		47	Superior	0800	0830	EU	
Maintenance	2		uperior		0830	EU								
							161CG	Mai	ntenance			9/2		

ICS 220 Continued

Missions

Time	Missions			
As Requested	Recon(s)			
As Requested	Bucket Support to Divisions: J, H,	C)	T. Contact Branch when priorities aren't clear	priorities aren't clear:
As Requested	Support other incidents as	requeste	confirm with Air Attack prior to release.	k prior to release.
1 ACCATION MANUE			Helibase/Helispots/Dipsites	
H-13 (DD 47)	A7° A2 240	LONGITUDE	ELEVATION	REMARKS WAZARDS
	47 00.316	14 50.570		DIV C BIONG 200 TOBO
	47 02.345	114 54.036		Div A/H. Type 2 approved
H-10	47° 03.845°	114° 54.515		(in fire)
İ	47 03.040	114, 51,400		(III III)
H-30 (DP-4)	47° 03.070'	114° 50.030'		(in fire)
H-35	47° 04.270'	114° 49.200'		Div M. along Sunrise Creek
H-40 (DP-3)	47° 03.255	114° 47.762'		Div M.
H-50 (DP-6)	47° 00.920'	114° 48.120'	3480'	Div F type 2 or 3
H-55	47° 01.866'	114° 47.000'		Div T. No only. Limited landings, needs improving
H-31 (DP-31)	47° 07.340'	114° 48.533″		Div K/L Branch I/II breaks
DIP-10	47° 01.260'	114° 47, 240°		Quartz Creek
DIP-15	47° 03.906'	114° 46.230'		Clark Fork River
DIP-20	47° 01.506'	114° 55 914'		Landowner
DIP-25	47° 00.717'	114° 48.472		Quartz
DIP-30	46° 59 804'	114° 54.738'		Quartz Mtn. Lakes
Dip – Tank Dip & MRB	47° 08.3'	114° 50,7'		Water Enhancer and Mobile Retardant Base
DIP-40	47° 00,255	114° 55,600°		Trout Creek
DIP - MINE	47° 03.43	114° 56.12'		Div H - Settling Ponds below mine on Trout Creek
DIP - MILL	47° 08.9'	114° 49.8'		Wires Upstream - Mouth of Trout Ck/Clark Fork
Helibase	47° 10.115'	114° 51.060'	•	SUPERIOR AIRPORT (9S4)
Ninemile Helispot	47° 04.47'	114° 24.79'	3300,	Limited Cell Service, CMD 2
H-101	46 52.743	11 37.902		Burdette Fire
H-105	46° 52 775'	114 37.417		Burdette Fire
H-110	46° 51, 983'	11 38.985'		Burdette Fire
H-113	46° 52,264″	114° 38.183'		Burdette Fire
H-115	46° 51,758'	114° 38.322'		Burdette Fire
H-149	46° 49,845	114° 37.852'		Burdette Fire
H-150	46° 50 151'	114° 40.336'		Burdette Fire
H-160	46° €2.830′	114° 37.280'		Burdette Fire (Contingency Line) - Type 2 approved
Dio-155	46° 51 592'	114° 37 930'		
		,		

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

1. Incident Name:	Name:		2.1	2. Date/Time Prepared:		3. Ope	3. Operational Period:	DAY		
HUGINI V			Date	te: 09/01/2017						A PROPERTY AND A PROP
	 		Time:				Date/Time From: 09/02/2017 0600	SAT)/60 	Date/Time To: 09/02/2017 2000 SAT
4. Basic Radio Channel Use:	adio Cha	nnel Use:								
Zone	5 ŧ 	Function	Channel Name/Trunked Radio	Assignment	XX E	X	X 92 11 X	×	Mode	Cyacouco
dno	*		System Talkgroup		5	Tone/NAC	hall Ki	Tone/NAC	(A,D, or M)	Kentarks
	-	t.	E DIRECT		164.7000 N	0.0	164.7000 N	123.0	A	
	2	5	E REPEATER		164.7000 N	0.0	164.1000 N	0.0	 ∀	Insert RPTR Tone
	3		W DIRECT		164.9125 N	0.0	164.9125 N	123.0	A	
	4	COMMAND	W REPEATER		164.9125 N	0.0	164.1750 N	0.0	A	Insert RPTR Tone
	5	-	TAC - 1		167.1125 N	0.0	167.1125 N	127.3	<	Fire Tac
<	9	1	TAC - 2		167.6250 N	0:0	167.6250 N	127.3	A	Fire Tac
	۷	TACTICAL	TAC - 3		168.5625 N	0:0	168.5625 N	127.3	A	Fire Tac
	8	3	TAC - 4		168.1500 N	0.0	168.1500 N	127.3	A	Fire Tac
	6	ſ	COMMON - 1		163.7125 N	0.0	163.7125 N	127.3	A	Logistics CMD
	10	ı	COMMON - 2		168.6125 N	0.0	168.6125 N	127.3	A	Logistics CMD
	-	3	PRIMARY A/G		167.8875 N	0.0	167.8875 N	0.0	A	And the second s
	12	-	SECONDARY A/G		166.7500.N	0.0	166.7500 N	0.0	A	
	13		TAN		155.3400 N	0.0	155.3400 N	156.7	¥	Lifeflight
	14	-	GREEN		171.4750 N	0.0	171.4750 N	141.3	∢	, in the second
	15	1	LOGGERS		151.9250 W	0.0	151.9250 W	0.0	A	
	16	AIR GUARD	AIRGUARD		168.6250 N	0.0	168.6250 N	0.0	A	
5. Special instructions:	nstructic	ons:								
FREQUENC	SIES UNC	CLASSIFIED BUT SE	FREQUENCIES UNCLASSIFIED BUT SENSITIVE FOR OFFICIAL USE ONLY	. USE ONLY						
6. Prepared By	By	(Communicat	(Communications Unit Leader)	Name: TODD GANSEL	EL	٦	IS	Signature:		
ICS 205				IAP Page			Ď	Date/Time: 09/01/2017 0650	1/2017 0650	
			- WE							

FINAL

Page 1 of 1

SAFETY MESSAGE

Sunrise/Hwy 200 support

Saturday, Sept 2, 2017

Risk Management / Situational awareness (Review green pages - Incident Response Pocket Guide.)

Fire Activity

- Situational awareness Gather information: Ten standard orders 1-3: Weather, What is the fire doing? Current fire behavior. Scouts.
- Hazard assessment Weather forecast, Expected fire behavior, tactical hazards. Look up, down and around.
- Hazard control Orders 4-7: Identify escape routes and safety zones. Communications. Lookouts. (LCES)
- Decision point Orders 8-10: Give clear instructions, Maintain control of forces, fight fire aggressively.
- Evaluate Loop back through orders is the strategy working? What has changed?

Risk Management / Situational awareness Roads and Driving

- Situational awareness traffic conditions, vehicle capability, road condition and appropriate speed, other drivers' awareness.
- Hazard assessment are there obstructions, turnouts available? Visibility blind corners and hills, brush obstruction, risk of running off the edge of the road if you meet someone.
- Hazard control slow down, lights on, seatbelts on, watchfulness expecting vehicles, livestock, wildlife, fallen snags on the road. Rest if tired.
- Decision point continuous decision points, one at every curve.
- Evaluate Should I go there? How fast to drive? Who else is on the road? Indicators of change? Road signs, weather etc.

situational awareness?

BE ALERT, KEEP CALM, THINK CLEARLY, ACT DECISIVELY!

Allen Wolf, Scott Weubber, Safety Officers.

INCIDENT SAFETY ANALYSIS 215a

Sunrise - Saturday, September 02, 2017

	Jul	inse - Saturday, September 02, 2017
8. Location	9. Hazard	6. Control or Abatement Action (Engineering, Administrative, PPE, Avoidance, Education, etc)
All	Air Operations	 Follow " Aviation Watch-Out Situations" on page 44, IRPG. Don't rely on air resources for medical transport or resupply, plan alternatives. Refer to page 57, IRPG for directing bucket drops. Ensure positive communication with all air resources.
	Driving & Traffic	 Practice Defensive Driving at all times. Use spotters when backing. Headlights on. Yield to pedestrians and bicycles. Observe posted speed limits. Slow down to road and vehicle capablilities. Be able to stop in 1/2 sight distance. Use the 3 sec. rule for following distance when driving. Avoid distractions (eating, cell phones, radio). Ensure that windshields are kept clean of dust and bugs.
	Extreme Fire Behavior	~ Use "Risk Management" process prior to engaging in suppression actions, refer to page 1, IRPG, and 10/18 ~ Monitor weather and fire behavior. Notify personnel of changes. ~ LCES ~ Re-evaluate, relocate, withdraw as conditions warrant.
North Group	Heavy Equipment Operations	 Establish communications with operators. Use hand signals if other communications are unavailable. Maintain a 50'-100' exclusion area around equipment and increase it to 1 1/2 times tree height when in timber. Use a spotter when backing. Avoid working below heavy equipment.
All	Communications	 Maintain communication with aviation resources, and suppression organization. Ensure all know frequency and protocol for contacting resources. Develop and test communication plan (ICS 205). Utilize human repeaters when working in dead spots.
ail	Hazard Trees	 ∼ Follow "Hazard Tree Safety" guidelines, IRPG page 22. ∼ Post lookouts, or use a spotter in mop-up areas with personnel. ∼ Don't park vehicles or take breaks in high concentrations of hazard trees. ∼ Disengage during high wind events. ∼ Remember that the hazard zone extends a minimum of 2-1/2 tree heights.
All	Heat Related Illness (HRI)& Dehydration	~ Drink Fluids throughout operational period (6-8 qts/shift). ~ Maintain water/electrolyte ratio of 3 to 1. ~ Carry extra water on line and cache water at drop points. ~ Take Frequent breaks, as temperatures and stress warrant ~ Allow out of area resources time to acclimatize before expecting peak performance. ~ Recognize symptoms of HEAT RELATED ILLNESS which include. o Lack of energy o Headaches, dizziness o Lack of rest o No hunger, poor eating habits o Hot skin, and lack of sweating
All	Injury & Medical Emergency	 Provide appropriate medical care for injuries and illness. establish communications with EMS services, hospitals, air and ground ambulance. establish incident communication protocols for medical emergency. Insure incident personnel are familiar with ICS-206, medical incident report and IMT protocol for Incident within incident
	new assignment in new location	 Provide a detailed briefing for all personnel assigned to the incident. Use Risk Management Process to evaluate assignment. Determine leadership responsibilities. Determine hazards and mitigation. Discuss expected weather and fire behavior, Determine lookouts, communications, Escape Routes, Safety Zones. Develop plans for medical emergencies
All	ATV/UTV use	 Ensure equipment is inspected and safe to use. Restrict UTV's to max width of 50" on ATV trails due to width and severe out-sloped conditions. Ensure operator is trained and certified to operate. Ensure operator has proper PPE according to the Redbook and/or RMA. Question if it is mission critical.

MEDICAL PLAN (ICS 206 WF)

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Incident/Project Name					<u>,</u>	tional Period		<u> </u>		e ga Zuranaga, garanga	
Highway 200 Complex Mile	e post 4	11 Hwy 20	0 Plains, MT		DAY 09/02	/17 0600 – 2 000					
3. Ambulance Services											
Name			Complete Add	ress		Phone & EMS Freque	ncy	Adva	nced Life Yes	Support (ALS) No	
Superior Ambulance Servic	e	1208 6th	Ave. #2, Superior,	MT		911 or 406.829.7	070	· ·		X	
4. Air Ambulance Service	·s										
Name			Phone			Type of	Aircraft	& Capa	bility		
Life Flight Network			911 or 406.829.70	70	ALS with	Night vision					
ALERT			911 or 406.829.707	70	ALS with	Night vision	•				
Two Bear Air Rescue			911 or 406.260.431	19	Night Vis	ion, 400 lbs hoist, i	FLIR	,	· ·		
5. Hospitals			, <u>; , , , , , , , , , , , , , , , , , ,</u>		***************************************	<u>, , , , , , , , , , , , , , , , , , , </u>		***************************************			
Name		Coordina egrees Da	um – WGS 84 ate Standard ecimal Minutes			· · · · · · · · · · · · · · · · · · ·	Hei	ipad		Level	
Complete Address DD° MM.M			MMM' N - Lat	Air	vel Time Gnd	Phone	Yes	No	<u> </u>	of Care Facility	
DD sener.tw			MIN' 4V - LONG 7° 11.136'	n/a	1 hr		1 20			raciiiy Trauma Center	
restroid recopies.			1° 52.647'	1		406.822.5129	-				
1208 6th Ave. Long: 11 Superior, MT VHF: WI			ite 155.280	1		ER Direct					
St. Patrick's Hospital	Lat:		6° 52.524'	25	1 hr		×		Level 2	Trauma Center	
St. Patrick's nospital			3° 59.969'	min		406.543.7271					
500 W. Broadway WhF: Whi			ite 155.280				ļ [
Community Medical	Lat:		6° 50.909'	25	75	406.728.4100	Ø		Level 3	Trauma Center	
Center	Long		1° 02.865'	min	min		İ	Ì			
2827 Ft. Missoula Rd.	VHF:	Whi	ite 155.280	1			 				
Missoula, MT	<u> </u>		-]			<u> </u>				
6. Division Branch	Group	Area L	Area Location Capability								
ICP Medical Unit		EMS Re	esponders & Capab	ility:							
7. Name & Location		Area Loc	ation Capability								
Readers			sponders & Capabil			iz, EMTF Murphy, I	EMTF W	olters, E	MTF McCi	roy	
			ent Available on Sc		BLS						
Sheep Gap			sponders & Capabil			sier, EMTF Mayer					
		Equipme	ent Available on Sc	ene:	BLS						
8. Prepared By (Medical Ur	ilt Lead	ler)	9. Date/Time			iewed By (Safety C	Officer)			Date/Time	
Jim Gross, MEDL			9/1/2017 19	00	Allen W	WWW	١		9/1/201	7 1900	
7 - 47		, ,.				al al					

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TIME	MAJOR EVENTS
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UNIT LOG	,	1. Incident Name Sunrise Burdette	2. Date Prepared	3. Time Prepared	
4. Unit Name/Designators		5. Unit Leader (Name and Position)		6. Operational Period	<u>_</u>
7 sty sourcement in a form on a sign of minimum of the minimum of		Personnel Rosi	ter Accionad	quanyassajaasatsenamannu sansvannunnas, sunaamis saa laavasanmannun	
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Name		ICS Posit	ion	Home Base	
		e vision i Me	- · · · · · · · · · · · · · · · · · · ·		
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•			Address of		
					
8.		Activity Log		3 ; K 6 ;	······································
o. Time		ACIMITY LOG	Major Events	A	. armani taa d
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P. Prepared by (Name and Posi	ition)				

PLANNING SHEET FOR MEDICAL EMERGENCIES See IRPG, Page 2

1	ely hazards that could cause injuries?	
What kind of sev	ere injuries?	
Who is the likely	in-charge DIVS or overhead for an emergency	
in your assigned	area today? (i.e. "Division Zulu")	
	dical personnel assigned to your part of the re their capabilities?	
Other Emergency ambulance?	Responders: fire dept, crash rescue,	
Communications helicopters, local	: Command channel, Air to Ground, Medical rescue/medical?	
Transportation	Ground vehicle, drop point, coordinates, travel route?	
methods available	Aircraft I.D, helispot names, coordinates? Hoist capable, internal transport	
	Other available methods - contingency	
Most likely workf	orce for evacuation	

Response checklist

Who takes charge?

- DIVS or designated Overhead manages the overall scene and evacuation process.
- Medical personnel and emergency responders manage patients and conduct rescues.
- OPS and IC make command decisions so the emergency can be given full attention and management. They
 continue to manage ongoing incident operations.

Response sequence:

- 1. First, secure the scene and protect responders and patients from further injury.
- 2. Clear the Command channel for "Emergency Traffic only" if this is a critical emergency. If <u>not</u>, inform Communications of non-critical-emergency status and use normal communications.
- 3. Contact closest Medical personnel and DIVS or designated Overhead for response.
- 4. Notify Communications to initiate Accident Action Plan response.

Information for Communications: Use Medical Incident Report, IRPG, page 108

- 1. Contact communications or dispatch for priority medical incident report.
- 2. Incident status: Nature of injury/illness, incident name, Incident Commander, patient care person.
- 3. Initial patient assessment: Unconscious, airway/breathing problems, serious bleeding.
- **4. Urgency, transport priority:** Life threatening = immediate.
- 5. Transport plan: Helicopter medevac, hoist, ambulance or ground transport or other.
- 6. Additional resource or equipment needs: ALS, extraction equipment sked, cart, crew assist.
- 7. Communications: Air/ground channel, Command, Tactical, Air/air.
- 8. Evacuation location: Lat/Long, DP#, helispot, patient ETA.
- Contingency: Medical Emergency Responders confer with Medical Unit Leader and DIVS or designated overhead to determine if this is a critical emergency and what type of transport is needed.

MEDICAL INCIDENT REPORT

1. CONTACT COMMU	NICAT	IONS/DISPATCH: A	nnounce "MEDICAL EMERGENC	Y" – call for clear radio	channel if <u>Urgent</u> (See Li	ne 3 & 4 below)		
2. INCIDENT STATUS	:							
Nature of Injury/Illness	with b	uto accident, Broken leg leeding)						
Incident Name		+ "Medical" Frout Meadow Medical)						
Point of Contact - IC	· -	edical incident			***************************************			
Patient Care at scene		and qualification level o rovider	f			,		
Location of incident	Lat/Lo	ng, description (WGS84)						
3. INITIAL PATIENT A	SSESS	MENT:						
Patient #	of	Use more sheets if	more than 1 patient.	□M □F	Weight:	Age:		
□ Not Conscious? = ME □ Not Breathing? = ME		Report.	oms: This is only a brief, initial a	ssessment. Provide a	dditional patient info after	completing this 9 Line		
☐ Severe Bleeding = ME	DEVAC!							
			iury: What caused the injury?					
4. SEVERITY OF EME	RGENC	Y, TRANSPORT P	RIORITY					
Classification			rity - examples		Transport Priorit	<u>y</u>		
RED = URGENT MEDE	/AC		or illness. Unconscious, ardiac, stroke, severe bleeding, t burns ≥ 4 palm sizes.	IMMEDIATE: Urg Life Support.	ent ambulance or Medeva	ıc helicopter. Advanced		
☐ YELLOW = PRIORITY		Serious injury or illness walk, burns ≤ 2-3 palm	s. Significant trauma, unable to sīzes.		D: Ground Ambulance or a r extraction not advisable.	-		
☐ GREEN = ROUTINE		non-life-threatening in minor heat related illn	jury or illness. Sprains, strains, ess.	NON-EMERGENO means.	Y: Normal incident transp	ortation or convenient		
5. TRANSPORT PLAN:	:	.						
Injury Site To Evacuation	Locatio	n: 🗆 Manual/Crew Car	ry 🛘 UTV/Vehicle 🗘 Hoist	☐ Short-haul ☐ O	ther – specify:			
Air Evacuation: Air Ambulance Service Agency Helicopter Other – specify:								
Ground Evacuation: ☐ Ambulance ☐ Incident vehicle ☐ Other – specify:								
6. ADDITIONAL RESOURCE AND EQUIPMENT NEEDS:								
□ Paramedic/EMT(s) □ Oxygen □ SKED/Backboard/C-Collar □ Cardiac Monitor/AED □ IV/Fluid(s)								
☐ Crew(s) ☐ Trauma Bag ☐ wheeled litter ☐ Medication(s) ☐ Burn Sheet(s) ☐ Other (i.e. splints, rope rescue, specialized equipment)								
□ Other (i.e. Spiints, rope rescue, specialized equipment)								
7. COMMUNICATIONS:								
7. COMMUNICATIONS: Function Channel Name/Number Receive (Rx) RX Tone or NAC Transmit (Tx) TX Tone or NAC								
Command Tactical								
Air-To-Ground Medical								
Air-To-Air		<u> </u>						
8. EVACUATION LOCA	TION:					****		
Location: Lat/Long, descrip	tion of e	acuation site.			110000000000000000000000000000000000000			
Helispot or extraction site	size an	d hazards:			MANAGEMENT			
Patient's ETA to evacuation	on locat	ion:		W				
9. CONTINGENCY: If p	rimary c	ptions fail, what actio	ons are we working on?					